Harinath Samala

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Summary

Frontend-focused software engineer with **5.6 years** of experience building and shipping production web and mobile applications using **React.js, Next.js, React Native, and TypeScript**. Proven track record delivering real-time features with **WebSockets and WebRTC**, and integrating **AI and voice APIs**, including **Google Speech-to-Text and Text-to-Speech**, into production products. Experienced in building proof-of-concept solutions for enterprise clients, including **HDFC**, within **Agile/Scrum** teams, with a consistent focus on performance, cross-browser reliability, and maintainable component architecture.

Experience

Llamaworx **March 2024 – Present**
Software Engineer *Bhandup, MH*

- Built and maintained scalable web and mobile applications using **React.js, Next.js, React Native, and TypeScript**, keeping the codebase clean, reusable, and easy to extend across teams.
- Implemented responsive, accessible **UI/UX** with **Tailwind CSS**, improving load performance and ensuring consistent behavior across browsers and devices.
- Engineered real-time application features using **WebSockets (Socket.IO)**, **API streaming**, and **WebRTC** to support interactive, high-performance user experiences.
- Integrated third-party **AI services**, including **Google Text-to-Speech and Speech-to-Text**, to deliver seamless voice-driven functionality.
- Delivered proof-of-concept builds for enterprise clients, including **HDFC**, working within **Scrum** teams to manage bug fixing, testing, and deployment for high application reliability.

Docintosh **October 2022 – March 2024**
Software Engineer *Thane, MH*

- Developed new features and modules for web and mobile applications using **React.js and React Native**, expanding product functionality for end users.
- Diagnosed and resolved application bugs, improving overall **stability** and user experience across releases.
- Managed complex application state using **Redux Toolkit**, streamlining data flow across multi-screen applications.
- Optimized application performance by **reducing load times** and improving rendering efficiency, applying modern React best practices.
- Designed and implemented responsive UIs with **Tailwind CSS**, ensuring a consistent experience across devices and browsers.

Techiebears **January 2021 – October 2022**
Front End Developer *Bhiwandi, MH*

- Built responsive web applications using **React.js**, translating design requirements into functional, production-ready interfaces.
- Partnered closely with designers to implement user-friendly, **pixel-accurate interfaces**.
- Improved website performance through code refinement and optimized asset management.
- Integrated **RESTful APIs** to extend application features and enable reliable data retrieval.
- Maintained version control using **Git**, supporting smooth collaborative development across the team.

Education

JRN Vidyapeeth University **2019**
B.Tech in Computer Science

Skills

Languages & Frameworks: JavaScript, TypeScript, React.js, Next.js, React Native, HTML5, CSS3, Tailwind CSS, Redux Toolkit

Backend & APIs: FastAPI, RESTful APIs, WebSockets (Socket.IO), WebRTC, Google Speech-to-Text / Text-to-Speech

Tools & Practices: Git, Agile/Scrum, API Integration, Cross-Browser Compatibility, Performance Optimization, Responsive Design